

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	3276	250/208.1.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/18 16:47
L2	432	348/302.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/18 16:48
L3	5501	((signal or image) adj processing adj circuit).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/18 16:55
L4	734	(sample\$1hold or "sample and hold" or S/H).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/18 16:56
L7	242	L3 and ((sample\$1hold or "sample and hold" or S/H) or (subtractor or (differential adj amplifier))).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/18 17:02
L8	13	L7 and (clamp).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/18 17:03
L9	1	L8 and ((first and second) adj signal).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/18 17:00
L10	76	(L1 or L2) and ((signal or image) adj processing adj circuit).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/18 17:02

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L12	4	L10 and ((sample\$1hold or "sample and hold" or S/H) or (subtractor or (differential adj amplifier))).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/18 17:03
L13	1	L12 and (clamp).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/18 17:03

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Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S33	1	sample\$1hold same (photoelectric or photodiode or photodetector or photosensor) same (subtractor or rectifier) same ((voltage or signal) near clamp\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/28 16:28
S34	1	sample\$1hold same (photoelectric or photodiode or photodetector or photosensor) same (subtractor or differential\$1amplifier) same ((voltage or signal) near clamp\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/28 16:28
S35	1	input with (sample\$1hold or (sample\$1and\$1hold)) with (subtractor or differential\$1amplif\$8) with clamp\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/05 10:45
S36	0	(cds or correlatated\$1double\$1sampl\$4) with (sample\$1hold or (sample\$1and\$1hold)) with (subtractor or differential\$1amplif\$8) with clamp\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/05 10:47
S37	1	(sample\$1hold or (sample\$1and\$1hold)) with (subtractor or differential\$1amplif\$8) with clamp\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/13 17:29
S38	420	(sample\$1hold or (sample\$1and\$1hold)) with clamp\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/05 10:47
S39	312	S38 and amplif\$8	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/05 13:00
S40	0	S38 and differential\$1amplif\$8	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/05 10:52

## EAST Search History

S41	1	(s/h or sample\$1and\$1hold or sample\$1hold) and (differential\$1amplif\$8) and (clamp)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/13 17:01
S42	28	(differential\$1amplif\$8) and (clamp)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/13 17:05
S43	453	(differential\$1amplif\$8)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/13 17:05
S44	2	(s/h or sample\$1hold or (sample\$1and\$1hold)) with (subtractor or differential\$1amplif\$8) with clamp\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/13 17:31
S45	210	(s/h or sample\$1hold or (sample\$1and\$1hold)) with (subtractor or differential\$1amplif\$8 or amplif\$8) with clamp\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/13 17:31
S46	1	("6580465").PN.	USPAT	OR	OFF	2006/10/18 16:47